## *Amendments To The Claims:*

This listing of claims will replace all prior versions and listings of claims in this application:

## *Listing of Claims:*

1. (Currently Amended) A method of displaying data from a data set as a tree map visualization, comprising:

identifying data elements in the data set to be highlighted; and

generating a tree map visualization based on the data set where the tree map visualization comprises a plurality of bounding boxes, each bounding box having a color associated therewith and a location of bounding boxes corresponding to the identified data elements have are highlighted by having a greater color saturation in comparison to the saturation of other bounding boxes that are not to be highlighted, even if a non-highlighted bounding box may otherwise have the same color as a corresponding highlighted bounding box.

2. (Original) The method of claim 1, wherein generating a tree map visualization comprises increasing color saturation of bounding boxes of identified elements.

3. (Original) The method of claim 1, wherein generating a tree map visualization comprises decreasing color saturation of bounding boxes of elements that are not identified.

4. (Original) The method of claim 1, wherein identifying data elements in the data set to be highlighted comprises identifying data elements based on a data value of the data elements that is not utilized in generating the tree map.

5. (Original) The method of claim 1, wherein identifying data elements in the data set to be highlighted comprises identifying data elements based on metadata associated with the data elements.

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6. (Original) The method of claim 1, wherein identifying data elements in the data set to be highlighted is based on a dynamically determined criteria.

7. (Original) The method of claim 1, wherein identifying data elements in the data set to be highlighted is based on a statically defined criteria.

8. (Original) A tree map visualization displayed on a display device, comprising:

a plurality of bounding boxes, each bounding box having a color associated therewith, the color being based on a data value associated with a corresponding bounding box; and

at least one bounding box having a color saturation greater than a color saturation of another of the plurality of bounding boxes that has the same color as the at least one bounding box so as to highlight the at least one bounding box.

9. (Original) The tree map of claim 8, wherein the at least one bounding box corresponds to a predefined element of a data set used to generate the tree map visualization.

10. (Original) The tree map of claim 8, wherein the at least one bounding box corresponds to an element of a data set used to generate the tree map visualization that is dynamically selected based on data associated with the element that is not used to generate a size or color of a bounding box of the tree map visualization.

11. (Currently Amended) A system for displaying data from a data set as a tree map visualization, comprising:

means for identifying data elements in the data set to be highlighted; and

means for generating a tree map visualization based on the data set where the tree map visualization comprises a plurality of bounding boxes, each bounding box having a color associated therewith and a location of bounding boxes corresponding to the identified data elements have are highlighted by having a greater color saturation in comparison to the

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saturation of other bounding boxes that are not to be highlighted, even if a non-highlighted bounding box may otherwise have the same color as a corresponding highlighted bounding box.

12. (Original) A computer program product for displaying data from a data set as a tree map visualization, comprising:

a computer readable media having computer readable program code embodied therein, the computer readable program code comprising:

computer readable program code configured to identify data elements in the data set to be highlighted; and

computer readable program code configured to generate a tree map visualization based on the data set where the tree map visualization comprises a plurality of bounding boxes, each bounding box having a color associated therewith and a location of bounding boxes corresponding to the identified data elements have are highlighted by having a greater color saturation in comparison to the saturation of other bounding boxes that are not to be highlighted, even if a non-highlighted bounding box may otherwise have the same color as a corresponding highlighted bounding box.

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